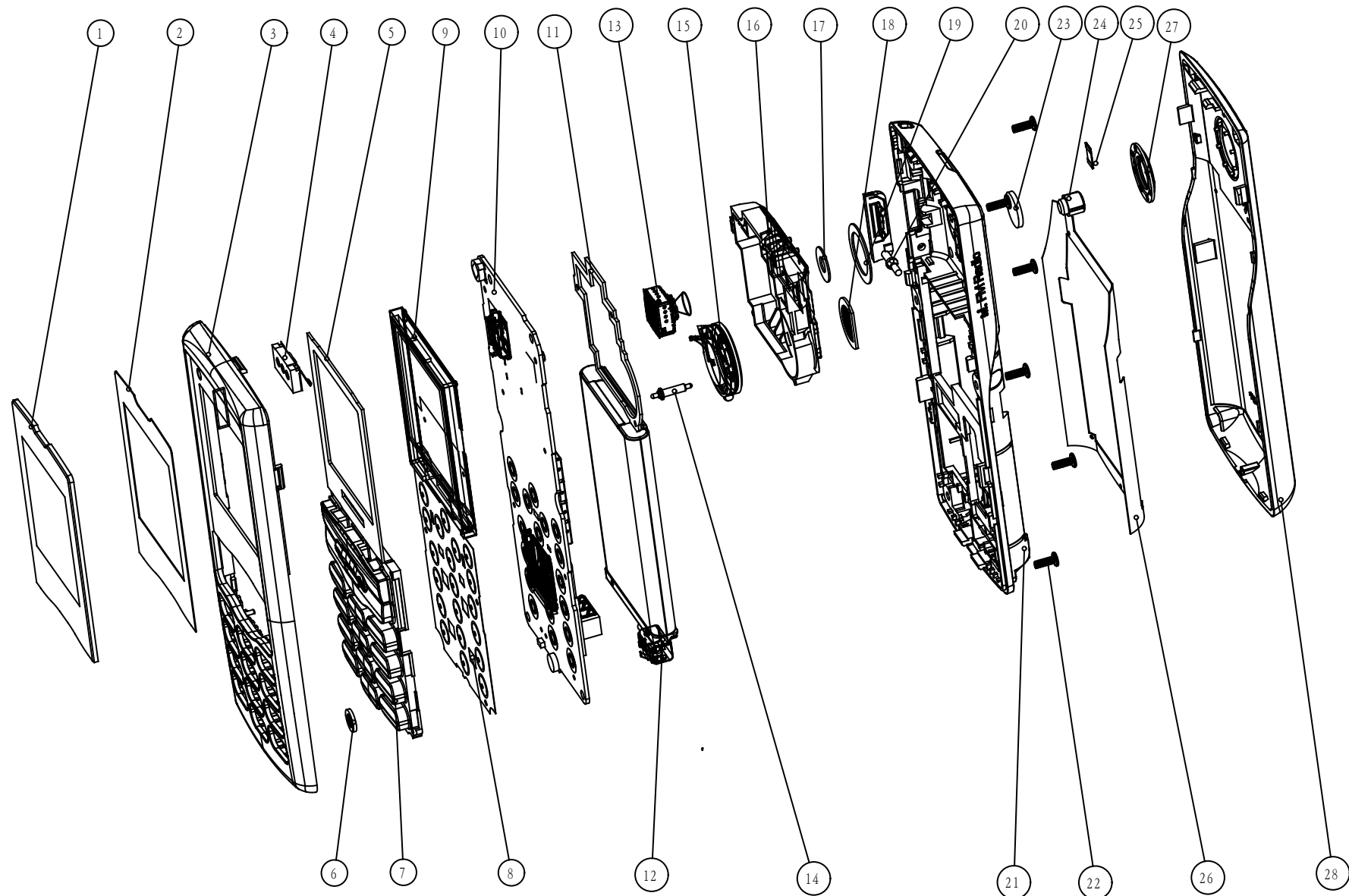


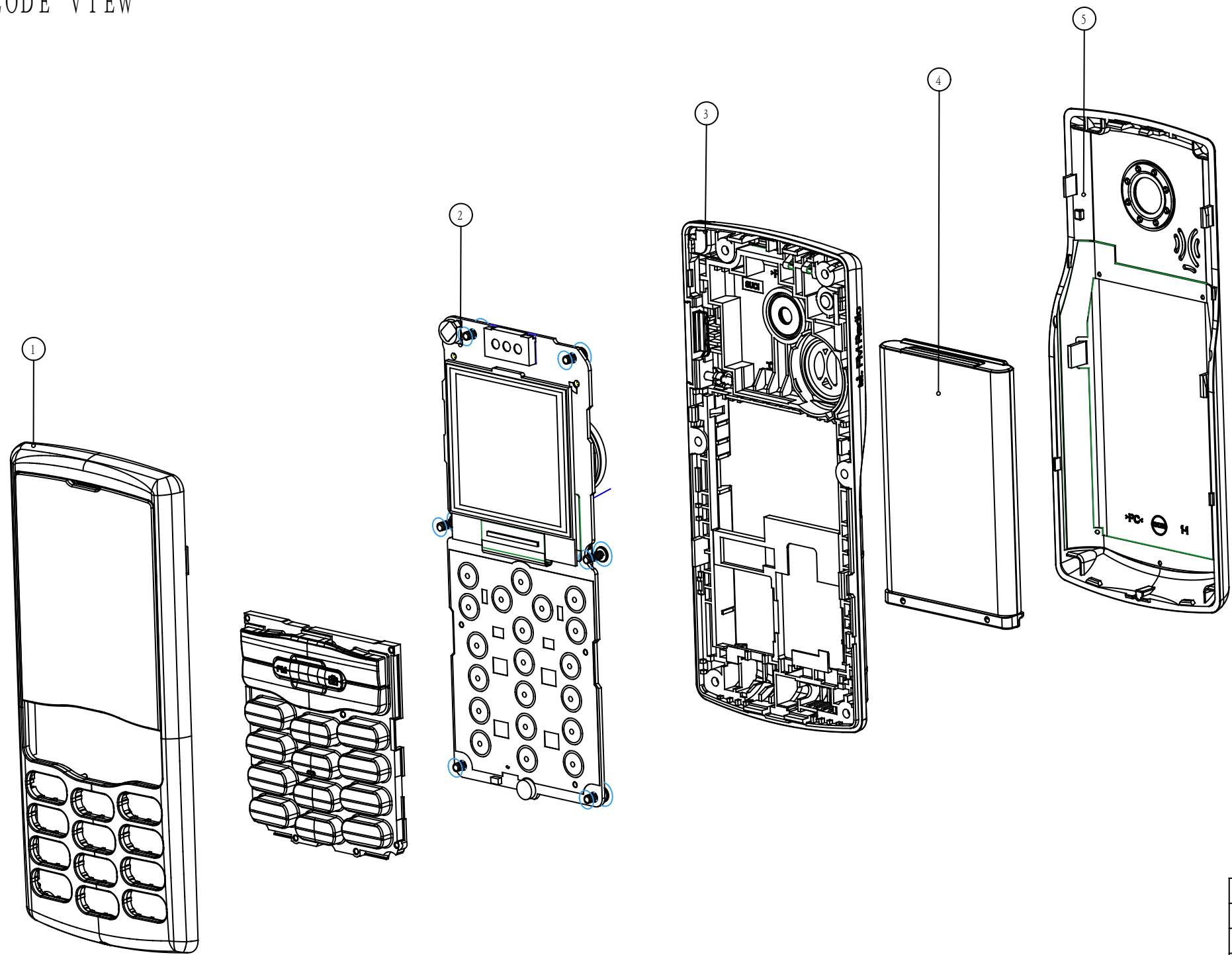
Use 10~15kgf press lens  
10s by jig

All screws torque is 1.0+/-0.1kgf.



28	COVER, BATTERY	1	405-71310-0001	MCJA0080601
27	DECO, CAMERA	1	MDAD0043901	MDAD0043901
26	FM ANTENNA	1	330-0000-00110	EUSY0384601
25	TAPE, PROTECTION (WATER PROOF LABEL)	1	478-761000-005	MTAB0297401
24	CAP, MOBILE SWITCH (RF PLUG)	1	405-71320-0001	MCCF0058901
23	WINDOW, CAMERA	1	MWAE0044001	MWAE0044001
22	SCREW MACHINE	6	409-00000-0007	GMZZ0027701
21	COVER, REAR	1	8M02-7132-E001	MCJN0097001
20	CAP, EARPHONE JACK (IO COVER)	1	MCCC0062301	MCCC0062301
19	PAD, CAMERA (REAR SPONGE)	1	MPBT0074701	MPBT0074701
18	FILTER, SPEAKER	1	415-71320-0004	MFBC0050001
17	PAD, CAMERA (CAMERA SPONGE)	1	MPBT0074601	MPBT0074601
16	ANTENNA, GSM, FIXED	1	330-0000-00105	SNGF0045401
15	SPEAKER	1	313-0000-00104	SUSY0028401
14	CONTACT, ANTENNA (POGO PIN)	1	314-0000-00353	MCIA0020101
13	CAMERA	1	335-0000-00062	SVCY0022001
12	VIBRATOR, MOTOR	1	320-0000-00035	SJMY0009301
11	PAD, SPEAKER (SPEAKER SPONGE)	1	415-71320-0003	MPBN0071001
10	PCB ASSY, MAIN, SMT	1	-	SAFF0215302
9	LCD MODULE	1	327-0000-00063	-
8	DOME ASSY, METAL	1	415-71320-0001	ADCA0097501
7	KEYPAD, MAIN - HINDI	1	404-71320-0003	MKAG0014701
6	PAD, MIKE	1	MPBH0046401	MPBH0046401
5	PAD, LCD	1	MPBG0091901	MPBG0091901
4	RECEIVER	1	313-0000-00105	SURY0014401
3	COVER, FRONT	1	8M01-7132-K101	MCJK0100201
2	TAPE, WINDOW	1	415-71320-0002	MTAD0105401
1	WINDOW, LCD	1	MWAC0113501	MWAC0113501
NO	ITEM	Q'ty	Arima -Part No.	LGE-Part No.

ASSY EXPLODE VIEW



5	COVER ASSY,BATTERY	1	ACGA0025301	ACGA0025301
4	BATTERY PACK LI-ION	1	313-0000-00105	SURY0014401
3	COVER ASSY,REAR	1	ACGM0127501	ACGM0127501
2	PCB ASSY,MAIN	1	8-01-7132N0-01	SAFY0302902
1	COVER ASSY,FRONT	1	ACGX0128801	ACGX0128801
NO	ITEM	Q'ty	Arima -Part No.	LGE-Part No.

## 13.2 Replacement Parts List

Item	LGE P/N	Ref Des	U/P (USD)	Description	MOQ
1	ACGA0025301	COVER ASSY, BATTERY		Battery Cover Ass'y (FM Ant + Battery Cover + Camera Ring)	
	EUSY0384601	ANTENNA, FM RADIO (330-0000-00110)		ANTENNA EMBEDDED_7132_VHF Band_BLACK_NC016IB86_SHANGHAI	
	MCJA0080601	COVER, BATTERY (405-71310-0001)			
	MDAD0043901	DECO, CAMERA			
2	ACGK0128801	COVER ASSY,FRONT		Front Cover Ass'y (Front Cover + LCD pad + Mike pad + Main window tape + Main	
	MCJK0100201	COVER, FRONT (401-71320-0001)		Front Cover Sub-Ass'y_7132_BROWN_FRONT CABINET	
	MPBG0091901	PAD, LCD			
	MPBH0046401	PAD, MIKE			
	MTAD0105401	TAPE, WINDOW (415-71320-0002)		ADHESIVE_7132_TRANSPARENT_ADHESIVE_N/A_Main Lens Adhesive_SIAU	
	MWAC0113501	WINDOW, LCD (403-71320-0001)		Lens_7132_BLACK_PMMMA_N/A_Main Lens_SURTEC(SUZHOUE)_N/A	
3	SURY0014401	RECEIVER		RECEIVER_SD-1206D-6-1_12.0 * 6.0mm_32 Ohm_112dB_CHANG ZHOU YU CHENG ±	
4	ACGM0127501	COVER ASSY,REAR		Rear Cover Ass'y (I/O cap + Rear Cover + Camera Pad + Waterproof Label + Camera Window)	
	MCCC0062301	CAP, EARPHONE JACK			
	MCJN0097001	COVER, REAR (402-71320-0001)		Rear Cabinet_7132_GRAY_PC_Painting_Rear cabinet ASS'Y_A-TEK PRECISION(SUZHOUE)_N/A	
	MPBT0074601	PAD, CAMERA (INNER)			
	MPBT0074701	PAD, CAMERA (OUTER)			
	MTAB0297401	TAPE, PROTECTION (478-761000-005)		WATER PROOF LABEL_Mech. Label_7610_Global_WATER PROOF LABEL_N/A_E-	
	MWAE0044001	WINDOW, CAMERA (403-71320-0002)		Lens_7132_BLACK_PMMMA_N/A_Camera Lens_SURTEC(SUZHOUE)_N/A	
5	AANY0001701	ANTENNA ASSY		Antenna Ass'y (including Pogo pin & Speaker Filer & GSM Antenna)	
	MCIA0020101	POGO PIN, ANTENNA CONTACT			
	MFBC0050001	FILTER, SPEAKER (415-71320-0004)		FILTER_7132_BLACK_FELT MESH_N/A_Speaker Filter_SIAU CHON(KUNSHAN)_N/A	
	NGFG0045401	ANTENNA, GSM, I LEAD (330-0000-00105)		ANTENNA EMBEDDED_7132_DUAL BAND(GSM/DCS)_NATURAL_NC016IA84_SHANGHAI	
6	SJMY0009301	VIBRATOR, MOTOR		Vibrator Bar Type_Y0408A-400350303-0021a_R2.25*4.40*4.60*13.30mm_NLNOE_Sponge 0.6mm	
7	SUSY0028401	SPEAKER		LOUD SPEAKER_YD-16Q_Φ 16.0 mm_8 Ohm_94.0dB_CHANG ZHOU YU CHENG ± 3dB,	
8	GMEY0018601	SCREW		Machine Screw_Round_Cross(JCIS)_1.6mm_4.5 mm_BLACK_Steel_Plating Chromium_HNS_Red	
9	MCCF0058901	CAP, MOBILE SWITCH		Cover_7132_GRAY_SILICON_N/A_RF PLUG_ALL BLESSING_N/A	
10	MKAG0014701	KEYPAD HINDI		Key_7132_BROWN_PC+ABS+Rubber_Painting_HINDI KEYPAD_ICHIA(SUZHOUE)_N/A	
11	MLAA0061801	Label		IMEI label "MADE BY LGE"	

### PCB ASSY

12	SAFY0302902	PCB ASSY,MAIN		Main Board Ass'y_7132_NATURAL_FOR 7132 MAIN BOARD	
13	SVLM0032001	LCD MODULE		LCD CSTN_Transmissive_128x128 Pixels_1.50 inch_MC15G35S_ARIMA DISPLAY_65K	
14	SAFB0098201	PCB ASSY, MAIN, INSERT		Main Board Assy (including everything on the Board except LCD Module)	
	MPBN0071001	SPEAKER SPONGE		GASKET_7132_BLACK_PORON_N/A_Speaker sponge_SIAU CHON(KUNSHAN)_Include mylar	
	MTAJ0017701	LCM MYLAR		SHEET_7132_BLACK_PET_N/A_LCM Mylar_SIAU CHON(KUNSHAN)_N/A	
15	ADCA0097501	DOME ASSY,METAL		DOME_7132_SILVER_PLASTIC+METAL_N/A_Metal Dome_KIN TEC_N/A	
16	SVCY0022001	CAMERA		CAMERA MODULE COMS_ARV6F132_VGA_ABILITY_0.3M pixel-socket type	
17	EDLH0015001	LED		LED Single Color_LTST-C193TBKT-5A_BLUE_2pin_0603_5mA/18-28mcd_LITEON_Luminous	
18	EDSY0018501	Diode		Diode Schottky_SDM20U40-7_N/A_2pin_SOD-523_250mA/40V_DIODES_N/A	
19	ENBY0048701	Battery Connector		CON. BATTERY CONNECTOR_BTP-03QE4G_3.000 mm_3 pin_OCTEKCONN_H=5.75 mm,Snap	
20	ENBY0048801	RF CONNECTOR WITH SWITCH		CON. RF CONNECTOR WITH SWITCH_MM8430-2610RA1_3.000 mm_6 pin_MURATA_N/A	
21	ENBY0049301	MMI 18pin Connector		CON. I/O FEMALE CONNECTOR_GU041-18P-E1000_0.400 mm_18 pin_LS MTRON_H=2.5mm	
22	ENBY0049401	SIM Card Connector		CON. SIM CARD CONNECTOR_SIM-06HC3B_2.540 mm_6 pin_OCTEKCONN_H=1.65mm	
23	ENBY0049501	Micro SD Card Connector		CON. MINI SD CARD CONNECTOR_MSHN08-A0-1010_1.100 mm_8 pin_PROCONN_H=1.9 mm	
24	ENSY0020501	Camera Module Socket		CON. CAMERA MODULE SOCKET CONNECTOR_CLE9120-1005FSZ_0.650 mm_20	
25	EQBP0011201	IC, NPN Transistor		NPN Epitaxial Planar Transistor_PDTC143ZE_3pin_SOT-416_PHILIPS_R1=4.7K, R2=47K	
26	EQBP0011301	IC, MOSFET		N Channel-MOSFET_NTA4153NT1G_3pin_SC-75_ON SEMI_20V/915 mA	
27	EUSY0376701	IC, FM Module		I.C FM MODULE_S14702-C19-GMR_QFN_20 PINS_NoMemory_SILICON LABS_N/A	
28	EUSY0376801	IC, Audio Power Amp		I.C AUDIO POWER AMPLIFIER_TPA6202A1ZQVR_BGA_8 Balls_NoMemory_TI_Vo=3.6V,	
29	EUSY0377001	IC, Stereo Audio Power Amp		I.C STEREO AUDIO POWER AMPLIFIER_TS486-IQT_DFN_8	
30	EUSY0377101	IC, Analog Switch		I.C ANALOG SWITCH_STG5223QTR_QFN_10 PINS_NoMemory_ST_DUAL SPDT	
31	EUSY0377301	IC, Charge		I.C CHARGE_MP26021DQ-LF-Z_QFN_10 PINS_NoMemory_MPS_FOR Li-ion	
32	EUSY0377501	IC, POWER AMP MODULE(RF)		I.C POWER AMP MODULE(RF)_SKY77518-11_MCM_20	
33	EUSY0384001	IC, Baseband Processor		I.C BASEBAND PROCESSOR_PMB7890_BGA_189 BALLS_NoMemory_INFINEON_N/A	
34	EUSY0384101	IC, Flash Memory		I.C FLASH MEMORY_S71GL064NA0BFW0Z0_FPBGA_56	
35	EUSY0384201	IC, General Purpose Transistor		NPN General Purpose Transistor_2PC4617R_3pin_SC-75_PHILIPS_N/A	
36	EUSY0384301	IC, Multi-Media Processor		I.C MULTI-MEDIA PROCESSOR_AIT701A_VFBGA_81 BALLS_NoMemory_AIT_N/A	
37	EUSY0384401	IC, Standard Logic		I.C STANDARD LOGIC_NC7SZ08P5X_SC70_5 PINS_NoMemory_FAIRCHILD_2 INPUT AND	
38	EUSY0384501	IC, LDO		I.C LDO_S-1721A1828-M6T1G_SOT23-6_6 PINS_NoMemory_SII_150mA,V1=1.8V,V2=2.8V	
39	MCBA0046901	SHIELD CAN, Cover and Frame		CASE_7131_SILVER_COPPER-NICKEL-ZINC ALLOY_N/A_Shielding cover for BB_SPEED	
40	MCBA0047001	SHIELD CAN, Cover and Frame		CASE_7131_SILVER_STAINLESS STEEL+COPPER-NICKEL-ZINC ALLOY_N/A_SHIELDING	
41	SBCL0002301	Backup Battery, Cell		Li. Button Battery Cell-RTC- Reflowable_3.3V_0.027mAh_NoColor_XH414HG-IV01E_SII_N/A	
42	SSBD0005301	IC, Power, DC-DC Converter		I.C DC-DC CONVERT_AAT3192IJC-1-T1_SC70_10PINS_NoMemory	
43	SUMY0012401	MICROPHONE		Omni-MIC_SOM4013SB-Z422-C3310_58'dB - 42dB ± 2.0dB_Φ4.0*1.30mm_NA_SMD	
44	SFSY0038501	Saw Filter		Filter SAW_B39182B9308G110_GSM 900 & 1800 2in1_EPCCS_FOR GSM RX,50/150 OHM-	

### BOX

45	MBAD0005204	BAG,VINYL(PE)			
46	MBEF0133901	BOX,UNIT		GB110 INDNT Unit box	
47	MLAQ0015207	LABEL,UNIT BOX		MRP Label	
48	MLAP0001138	LABEL,UNIT			

### ACCESSORY

49	MMBB0325501	MANUAL,OPERATION		Manual	
50	SBPL0088801	BATTERY PACK,LI-ION		Travel Charger	
51	SGEY0003213	EAR PHONE/EAR MIC SET		Headset Stereo Channel Type	
52	SMZY0017701	MICRO SD		Micro SD card, 1 GB, Kingmax	
	SMZY0017801	MICRO SD		Micro SD card, 1 GB, Sandisk	
53	SSAD0028401	ADAPTOR,AC-DC		Li-ion Battery Cell Packing_3.7V_950mAh	